

ARNOLD & PORTER LLP



Thomas E. Holsten
Thomas_Holsten@aporter.com

202.942.5085
202.942.5999 Fax

555 Twelfth Street, NW
Washington, DC 20004-1206

July 1, 2005

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Confirmation No.: 8071

Re: U.S. Patent Appln. No. 10/518,752
International Filing Date: June 20, 2003
Inventors: Katayoon DEHESH *et al.*
Title: Thioesterase-Related Nucleic Acid Sequences and Methods of Use
for the Production of Plants with Modified Fatty Acid Composition
Atty. Dkt: 16518.156

Sir:

Transmitted herewith for appropriate action by the U.S. Patent and Trademark Office (PTO) are the following documents:

1. Response to Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US);
2. Copy of Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US);
3. Combined Declaration and Power of Attorney for Patent Application, executed by Katayoon DEHESH (3 pages);
4. Combined Declaration and Power of Attorney for Patent Application, executed by Vic C. KNAUF (3 pages); and
5. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

In the event that extensions of time beyond those petitioned for herewith are necessary to prevent abandonment of this patent application, then such extensions of time are hereby

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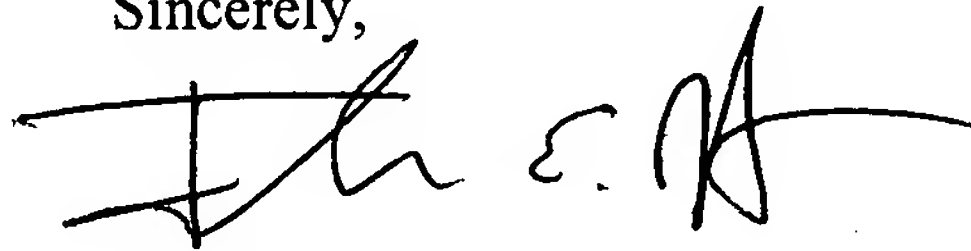
Commissioner for Patents

July 1, 2005

Page 2

petitioned. Applicants do not believe any additional fees are due in conjunction with this filing. However, if any fees are required in the present application, including any fees for extensions of time, then the Commissioner is hereby authorized to charge such fees to Arnold & Porter LLP Deposit Account No. 50-2387, referencing docket number 16518.156.

Sincerely,

A handwritten signature in black ink, appearing to be "T. E. Holsten & D. R. Marsh", written over a horizontal line.

Thomas E. Holsten (Reg. No. 46,098)

David R. Marsh (Reg. No. 41,408)

Enclosures

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

In re application of:

Katayoon DEHESH *et al.*

Appln. No.: 10/518,752

Int'l Filing Date: June 20, 2003

Conf. No.: 8071

Art Unit: To Be Assigned

Atty. Docket: 16518.156

For: Thioesterase-Related Nucleic Acid Sequences and Methods of Use for the Production of Plants
with Modified Fatty Acid Composition

**Response to Notification of Missing Requirements under 35 U.S.C. 371
In the United States Designated/Elected Office (DO/EO/US)**

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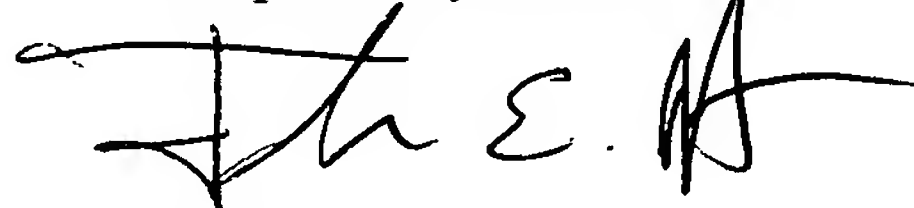
Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) dated May 5, 2005, Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

1. Copy of the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US);
2. Combined Declaration and Power of Attorney for Patent Application, executed by Katayoon DEHESH (3 pages); and
3. Combined Declaration and Power of Attorney for Patent Application, executed by Vic C. KNAUF (3 pages).

Respectfully submitted,



Filed: July 1, 2005

Thomas E. Holsten (Reg. No. 46,098)
David R. Marsh (Reg. No. 41,408)

ARNOLD & PORTER LLP

Attn: IP Docketing

555 Twelfth Street, N.W.

Washington, D.C. 20004-1206

Tel: (202) 942-5000

Fax: (202) 942-5999



UNITED STATES PATENT AND TRADEMARK OFFICE

Rec'd PCT/PTO ^{TEH} 01 JUL 2005

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/518,752	Katayoon Dehesh	16518.156

INTERNATIONAL APPLICATION NO.

PCT/US03/19441

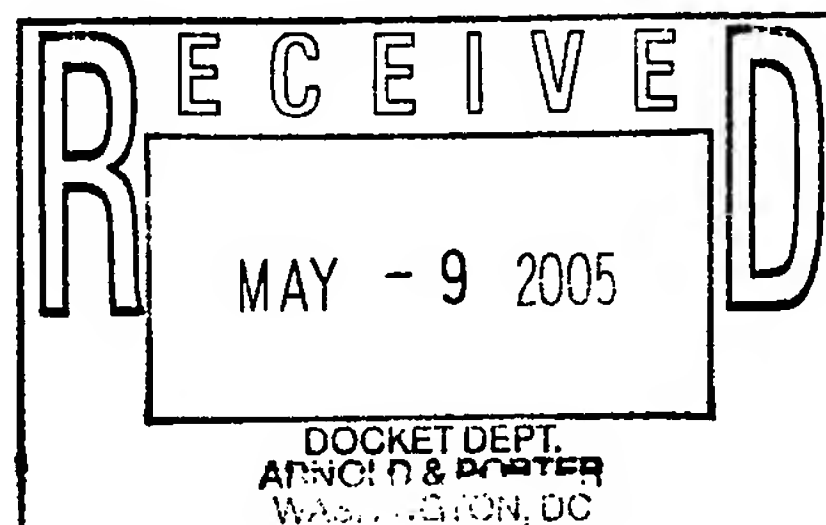
I.A. FILING DATE

06/20/2003

PRIORITY DATE

06/21/2002

Arnold & Porter
Attn: IP Docketing
555 Twelfth Street NW
Washington, DC 20004



CONFIRMATION NO. 8071

371 FORMALITIES LETTER



OC000000015888432

Date Mailed: 05/05/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/21/2004
- Copy of the International Search Report filed on 12/21/2004
- Copy of IPE Report filed on 12/21/2004
- Preliminary Amendments filed on 12/21/2004
- Biochemical Sequence Diskette filed on 12/21/2004
- U.S. Basic National Fees filed on 12/21/2004
- Priority Documents filed on 12/21/2004

Docketed

Due Date

Initial

Resp.
7/5/05
as

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/518,752	PCT/US03/19441	16518.156